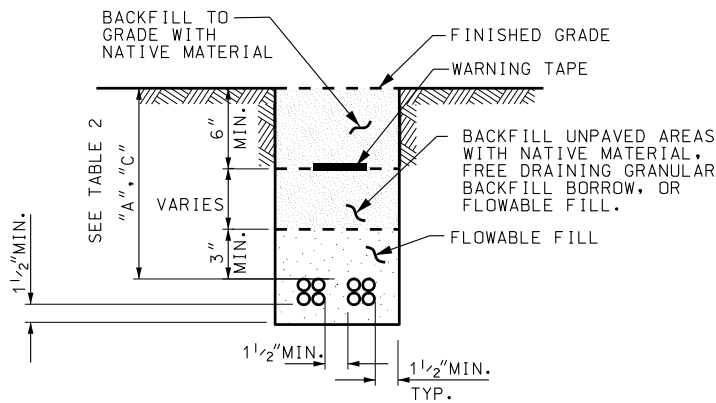
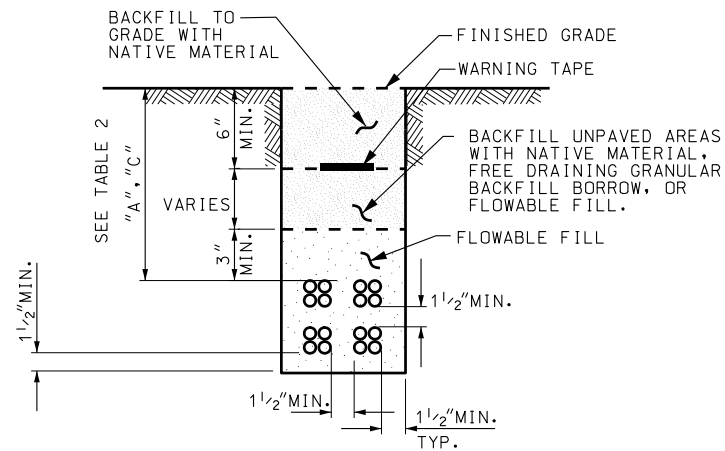


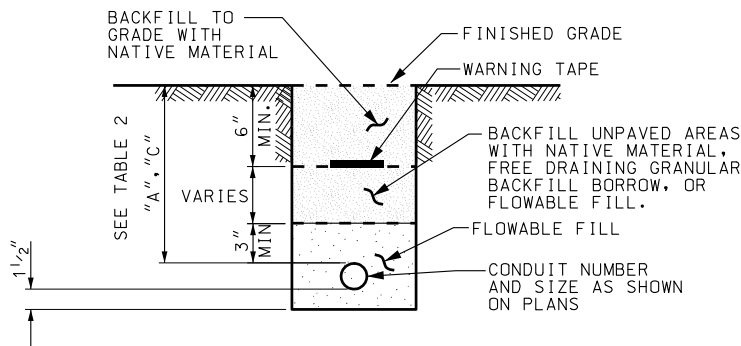
A
1-D MULTIDUCT CONDUIT
AT 6



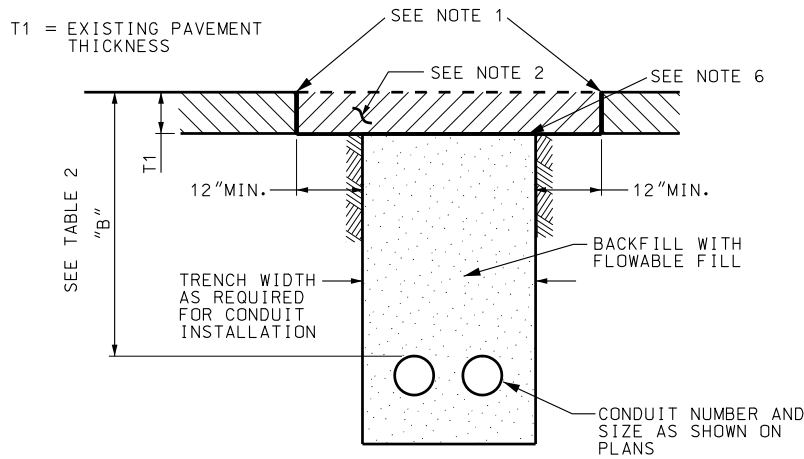
B
2-D MULTIDUCT CONDUIT
AT 6



C
4-D MULTIDUCT CONDUIT
AT 6



D
NON-MULTIDUCT CONDUIT
AT 6



E
CONDUIT TRENCHED IN ASPHALT PAVEMENT
RESTORED WITH T PATCH
AT 6

TABLE 1. T PATCH RESTORATION

EXISTING ASPHALT PAVEMENT THICKNESS (T1) IN INCHES	RESTORATION T PATCH THICKNESS IN INCHES
0 - 3 1/2	3 1/2
3 1/2 - 7	MATCH EXISTING DEPTH
7 OR GREATER	7

TABLE 2. MINIMUM CONDUIT DEPTH

	DEPTH IN INCHES	AREA
A	36	OUTSIDE 20 FT OF PAVEMENT EDGE
B	36	HIGHWAY RIGHT-OF-WAY UNDER ASPHALT PAVEMENT SURFACE
C	60	WITHIN 20 FT OF PAVEMENT EDGE

NOTES:

1. SAW CUT PAVEMENT EDGES. APPLY A HOT-POUR RUBBERIZED ASPHALT JOINT SEALANT OR APPROVED EQUAL, APPLIED AFTER PATCH IS INSTALLED.
2. USE HMA MATERIAL FOR T-PATCH. USE OPEN-GRADED SURFACE COURSE FOR THE TOP 1" OF HMA FOR PATCHES GREATER THAN 12 FEET WIDE. WHERE OPEN-GRADED SURFACE COURSE EXISTS, MATCH EXISTING PAVEMENT AND CROSS-SECTION.
3. ENCASE ALL OPEN TRENCH CONDUIT IN FLOWABLE FILL. ENCASE PLOWED AND BORED CONDUIT IN FLOWABLE FILL AT EXPOSED LOCATIONS, CONDUIT SPLICE POINTS, AND BOX CONNECTIONS.
4. INSTALL DETECTABLE PULL TAPE IN ALL EMPTY CONDUITS.
5. EVENLY APPLY TACK COAT ON FINAL BACKFILL BEFORE INSTALLING T-PATCH.

UTAH DEPARTMENT OF TRANSPORTATION

STANDARD DRAWINGS FOR ROAD AND BRIDGE CONSTRUCTION

SALT LAKE COUNTY

RECOMMENDED FOR APPROVAL

CHAIRMAN STANDARDS COMMITTEE

APPROVED

DEPUTY DIRECTOR

CONDUIT DETAILS

STANDARD DRAWING TITLE

STD DWG
AT 6

REVISIONS

REMARKS

NO. DATE APPR.